GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:3933
ANSWERED ON:19.04.2000
RAWATBHATA ATOMIC POWER PROJECT
GIRDHARI LAL BHARGAV

Will the Minister of ATOMIC ENERGY be pleased to state:

(a) whether Unit I and II of Rawatbhata Atomic Power Project have been derated from 220 MW each to 100 MW and 200 MW respectively;

(b) if so, whether both these units have been under repairs and even after their recommission, supply of power from these two units have been extremely erratic;

(c) whether the industrial and agricultural development of Rajasthan has been adversely affected due to inadequate supply of power in the State;

(d) if so, the Govt. of Rajasthan in order to get compensated for the deration of RAPP Units I and II has asked the Union Govt. to dedicate RAPP Units III and IV to the State for smooth and better supply of power in the State; and

(e) if so, the time by which the Union Government intend to dedicate these Units to the State Government of Rajasthan?

Answer

THE MINISTER OF STATE IN THE DEPARTMENT OF ATOMIC ENERGY

(SMT. VASUNDHRA RAJE)

(a) Yes, Sir. However, RAPS-I is presently authorised by the Atomic Energy Regulatory Board to operate up to a power level of 150 MWe.

(b) Both the units have been operating satisfactorily during 1998-99 and 1999-2000. RAPS-2 achieved capacity factor 69% and 80% in the years 1998-99 and 1999-2000. RAPS-1 achieved capacity factor of 63% and 71% (w.r.t. 150 MWe power level) during the year 1998-99 and 1999-2000.

(c) Does not arise as nuclear power is not the only source of electricity supply to Rajasthan.

(d) & (e) Government of India had received a request from the Government of Rajasthan for dedication of the entire power from RAPP Units 3&4 to Rajasthan. Allocation of power from regional power stations to the States in a region is decided in accordance with the formula applicable to Central Generating Stations. Therefore, the entire power from RAPP 3&4 cannot be allocated to Rajasthan alone. Allocation of power from RAPP-3&4 to the Constituent States in Northern Region has already been done by the Ministry of Power, based on the prevalent formula.